IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Clegg et al.		§ 8	Certificate of Mailing Under 37 C.F.R. § 1.8(a) I hereby certify this correspondence is being deposited with the Under States Postal Service as Express Mail in an envelope addressed to: Mail			
	o Provide External	§ §	Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 8, 2003.			
Embedde	oility when ad Firmware Detects ad Conditions	§ § §	By: Michele Monow Michele Morrow			
Atty Docket: 0	3-1916	§ §				

TRANSMITTAL DOCUMENT

24319

Dear Sir,

The following papers and/or fee(s) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" (Label No. EV109486619US), addressed to:

> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

- Fee Transmittal Form (in duplicate); 1.
- 2. Recordation (in duplicate);
- 3. Assignment(s) (1);
- 4. Declaration, Power of Attorney, Correspondence Address and Petition(s) (1);
- 5. Patent Application, 19 pages;
- 6. Formal Drawings, 5 sheets; and
- 7. Return postcards (2).

It is respectfully requested that the Commissioner accord the enclosed patent application a filing date and a serial number.

If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 12-2252.

Date: 12/8/03 Respectfully submitted,

Registration No. 34,285

CARSTENS, YEE & CAHOON, LLP

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ATTORNEY FOR APPLICANTS

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TO ANG	CRAITTAI	C	omplete if Known	`
FEE TRANS	DIVITIAL	Application Number	Not Assigned	
for FY	2004	Filing Date	December 8, 2003	
Effective 10/01/2003. Patent fees are s		First Named Inventor	Clegg et al.	
		Examiner Name	Not Assigned	
Applicant claims small entity status	. See 37 CFR 1.27	Art Unit	Not Assigned	-
TOTAL AMOUNT OF PAYMENT	(\$) 896.00	Attorney Docket No.	03-1916	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Order Order	<u>Large</u>	Entity	Small	Entity	•	
Denosit	Fee Code		Fee Code	Fee	Fee Description	
Account Number LSI Logic Corporation	1051	(\$) 130	2051	(\$) 65	Surcharge - late filing fee or oath	Fee Paid
Deposit 40 0050	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name					cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812 1804		1812	•	For filing a request for ex parte reexamination Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	1004	920*	1804	920	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	\vdash
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	<u> </u>
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
Fee from _	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 27 -20** = 7 x 18 = 126	1502	480	2502		Design issue fee	
Independent 3 31 - 0 V 86 - 0	1503	640	2503		Plant issue fee	
Claims 3 - 3 = 0 X 30. = 0 Multiple Dependent 290. = 0	1460	130	1460	130	Petitions to the Commissioner	
Large Entity Small Entity	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	\vdash
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1004	770	2024	205	examined (37 CFR 1.129(b))	
1205 18 2205 9 ** Reissue claims in excess of 20	1801 1802	770 900	2801 1802	385 900	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<u> </u>
and over original patent	1002	900	1002	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 896.00		Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Redu	iced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)	

Name (Print/Type) Duke W. Yee Registration No. (Attorney/Agent) 34,285 Tel	Telephone 972-367-2001		
Signature (1) un Cullea Date	12/8/03		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.